



Missouri Crop Production 2016 Summary

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Corn: Planted area, at 3.65 million acres, is up 12 percent from 2015. Corn for grain was harvested on 3.50 million acres, up 14 percent from last year. The corn yield is estimated at 163 bushels per acre, up 21 bushels from 2015. Production is estimated at 571 million bushels, up 30 percent from last year. This is the second highest yield and production on record.

Soybeans: Planted area, at 5.60 million acres, is up 23 percent from 2015. Harvested area, at 5.54 million acres, is up 24 percent from the previous year. The soybean yield is estimated at 49 bushels per acre, up 8.5 bushels from 2015 and a new record high. Production is estimated at a record 271 million bushels, up 50 percent from the previous year.

Crop Area Planted, Harvested, Yield, and Production – Missouri: 2015 and 2016

Crop	Area planted		Area harvested		Yield per acre		Production	
	2015	2016	2015	2016	2015	2016	2015	2016
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)			(1,000)	(1,000)
Corn for grain ¹bushels	3,250	3,650	3,080	3,500	142.0	163.0	437,360	570,500
Corn for silage tons	(NA)	(NA)	100	80	14.0	15.0	1,400	1,200
Soybeansbushels	4,550	5,600	4,470	5,540	40.5	49.0	181,035	271,460
Cotton ² bales	185	280	175	266	1,097	1,029	400	570
Rice ²cwt	182	236	174	231	7,020	6,650	12,212	15,352
Sorghum for grain ¹bushels	155	65	140	54	94.0	95.0	13,160	5,130
Sorghum for silage tons	(NA)	(NA)	10	9	19.0	17.0	190	153
Winter Wheatbushels	760	690	610	570	53.0	70.0	32,330	39,900
Oatsbushels	30	45	14	19	65.0	60.0	910	1,140
Hay, all tons	(NA)	(NA)	2,960	2,830	2.16	2.14	6,398	6,066
Alfalfa tons	(NA)	(NA)	260	230	2.80	3.20	728	736
All other tons	(NA)	(NA)	2,700	2,600	2.10	2.05	5,670	5,330
Potatoes, summercwt	8.5	8.2	8.1	7.9	305	305	2,471	2,410

(NA) Not available.

¹ Area planted for all purposes.

² Yield in pounds.

Cotton: Planted area, at 280,000 acres, is up 51 percent from 2015. Harvested area, at 266,000 acres, is up 52 percent from 2015. The cotton yield is estimated at 1,029 pounds per acre, down 68 pounds from 2015. Production is estimated at 570,000 bales (480-pound), up 43 percent from 2015.

Rice: Planted area, at 236,000 acres, is up 30 percent from 2015. Harvested area, at 231,000 acres, is up 33 percent from the previous year. The rice yield is estimated at 6,650 pounds per acre, down 370 pounds from 2015. Production is estimated at 15.4 million cwt, up 26 percent from last year. This is the second highest planted area, harvested area, and production on record.

Sorghum: Planted area, at 65,000 acres, is down 58 percent from 2015. Harvested area, at 54,000 acres, is down 61 percent from the previous year. The sorghum yield is estimated at 95 bushels per acre, up 1 bushel from 2015. Production is estimated at 5.13 million bushels, 61 percent below the previous year.

Winter wheat: Harvested area in 2016 is estimated at 570,000 acres, down 7 percent from the previous year. The winter wheat yield is estimated at 70 bushels per acre, up 17 bushels from 2015. Production is estimated at 39.9 million bushels, 23 percent above the previous year.

Oats: Harvested area in 2016, at 19,000 acres, is up 5,000 acres from the previous year. The oat yield is estimated at 60 bushels per acre, down 5 bushels per acre from 2015. Production is estimated at 1.14 million bushels, 25 percent above the previous year.

All hay: Harvested area, at 2.83 million acres, is down 4 percent from 2015. The all hay yield is estimated at 2.14 tons per acre, down 0.02 ton from the previous year. Production is estimated at 6.07 million tons, 5 percent below 2015.

Summer potatoes: Planted area, at 8,200 acres, is down 4 percent from 2015. Harvested area, at 7,900 acres, is down 2 percent from the previous year. The summer potato yield is estimated at 305 cwt per acre, the same as 2015. Production is estimated at 2.41 million cwt, down 2 percent from the previous year.

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